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RAW SEQUENCE LISTING   DATE: 02/28/2002
PATENT APPLICATION: US/09/879,746   TIME: 09:15:54

Input Set : A:\PTO.VSK.txt
Output Set: N:\CRF3\02282002\I879746.raw

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 3 <110> APPLICANT: GeneTex, Inc.
 5 <120> TITLE OF INVENTION: Detection of Estrogen Receptor-B and Methods for Diagnosis
and
 6       Classification of Cancer
 8 <130> FILE REFERENCE: GNTX-00100
10 <140> CURRENT APPLICATION NUMBER: US 09/879,746
11 <141> CURRENT FILING DATE: 2001-06-11
13 <150> PRIOR APPLICATION NUMBER: 60/211,234
14 <151> PRIOR FILING DATE: 2000-06-12
16 <160> NUMBER OF SEQ ID NOS: 8
18 <170> SOFTWARE: PatentIn version 3.1
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21 <211> LENGTH: 31
22 <212> TYPE: DNA
23 <213> ORGANISM: Human
25 <400> SEQUENCE: 1
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30 <211> LENGTH: 33
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39 <211> LENGTH: 73
40 <212> TYPE: PRT
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43 <400> SEQUENCE: 3
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50              20                  25                  30
53 Leu Leu Leu Glu Met Leu Asn Ala His Val Leu Arg Gly Cys Lys Ser
54          35                  40                  45
57 Ser Ile Thr Gly Ser Glu Cys Ser Pro Ala Glu Asp Ser Lys Ser Lys
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61 Glu Gly Ser Gln Asn Pro Gln Ser Gln
62 65                  70
65 <210> SEQ ID NO: 4
66 <211> LENGTH: 38
67 <212> TYPE: PRT
68 <213> ORGANISM: Human
70 <400> SEQUENCE: 4
72 Leu Leu Met Leu Leu Ser His Val Arg His Ala Arg Ala Glu Lys Ala
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76  Ser Gln Thr Leu Thr Ser Phe Gly Met Lys Met Glu Thr Leu Leu Pro
77            20              25              30
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86  <212> TYPE: PRT
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95  Ser Trp Arg Leu Phe Met Leu Arg Glu Ala Ser Cys His Gly Val Arg
96            20              25              30
99  Gln Thr Pro Gly Gly Ala His Met Ser Val Ser Arg Ser Arg Ser Phe
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103 Glu Ala Cys Gln Gln Pro Arg Glu
104      50              55
107 <210> SEQ ID NO: 6
108 <211> LENGTH: 24
109 <212> TYPE: PRT
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135 <212> TYPE: PRT
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145           20              25              30
148 Glu Ala Thr Met Glu Gln
149           35
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VERIFICATION SUMMARY   DATE: 02/28/2002
PATENT APPLICATION: US/09/879,746   TIME: 09:15:55

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